

# Registration

Because of limited room capacity, you must register by February 23, 2007.

Web cast attendees are encouraged to register in order to receive notification of future symposia.



Photo: Dr. Dmitri Talapin and Dr. Andrey Rogach, University of Hamburg, Germany

## Three ways to register:

1. Register online at DTSC's Nanotechnology Web page.  
([http://www.dtsc.ca.gov/Technology Development/Nanotechnology.cfm](http://www.dtsc.ca.gov/Technology%20Development/Nanotechnology.cfm))
2. Fax the completed form to (916) 327-4494.
3. Mail the completed form to:

DTSC/SPPTD  
Attn: Nanotechnology  
P.O. Box 806  
Sacramento, CA 95812-0806

Name \_\_\_\_\_  
Title \_\_\_\_\_  
Organization \_\_\_\_\_  
Address \_\_\_\_\_  
City, State Zip \_\_\_\_\_  
Phone \_\_\_\_\_  
Fax number \_\_\_\_\_  
E-mail address \_\_\_\_\_

Attendance (select one)

- ☐ Web Cast  
☐ Byron Sher Auditorium

For additional information contact:  
(916) 322-3670 or (800) 700-5854

Background Photo: BASF

Department of Toxic Substances Control  
Science, Pollution Prevention and Technology Development Program  
Office of Pollution Prevention and Technology Development  
P.O. Box 806  
Sacramento, CA 95812-0806



CALIFORNIA  
ENVIRONMENTAL  
PROTECTION AGENCY



DEPARTMENT OF TOXIC  
SUBSTANCES CONTROL

# Nanotechnology Symposium



*The lotus plant's self-cleaning leaves inspired researchers to study self-cleaning surfaces. By combining nanoparticles with very hydrophobic (water repellant) polymers in a product, researchers are developing extremely water repellant products. The photo shows water droplets resting on a wood surface treated with BASF's product called "Lotus Spray."*



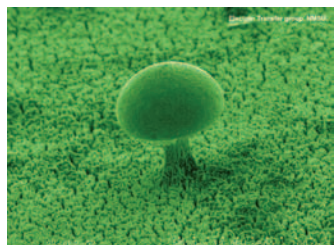
Photo: BASF

**Cal/EPA  
Byron Sher Auditorium  
1001 I Street, Second Floor  
Sacramento, California  
Thursday, March 8, 2007  
9 a.m. - 1 p.m.**



# Nanotechnology Symposium

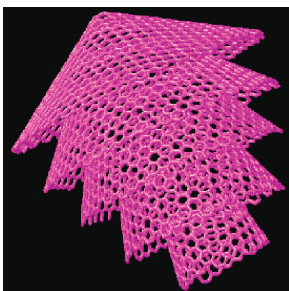
The Department of Toxic Substances Control (DTSC) invites you to a half-day Nanotechnology Symposium. This symposium will introduce attendees to the basic concepts of nanotechnology, describe the application of nanotechnology by



*Photo: Dr. Sergei Sminov,  
New Mexico State University*

industry, and provide an overview on the potential benefits and risks associated with this technology. The symposium will feature some of the leading nanotechnology experts in the United States including Dr. Andrew Maynard, Woodrow Wilson International Center for Scholars, Dr. Andre Nel, University of California Los Angeles, and speakers from industry and the U.S. EPA.

The symposium is free and open to the public. A background in science or physics is not required to attend. Registration is required for on-site attendance, and space is limited. Web cast attendees are encouraged to register to receive notification of future symposia. Check the DTSC's Nanotechnology Web page (<http://www.dtsc.ca.gov/TechnologyDevelopment/Nanotechnology.cfm>) for updates to the agenda, details on the registration, and information for off-site attendance via Web cast. If you have a special accommodation or language need, please contact us via e-mail at [sympreg@dtsc.ca.gov](mailto:sympreg@dtsc.ca.gov) by February 8, 2007.



*Photo: NASA Ames Center  
for Technology*

## Agenda

Time	Title	Speaker(s)
8:00 a.m. 9:00 a.m.	Check In Welcome and Opening Remarks	Maureen Gorsen, Director Department of Toxic Substances Control  Jeff Wong, Ph.D., Deputy Director Department of Toxic Substances Control  Stan Phillippe, Division Chief Department of Toxic Substances Control
9:15 a.m.	What is Nanotechnology?	Mike Gill, ORD Hazardous Substances Technical Liaison U.S. EPA Region 9 San Francisco
9:45 a.m.	How is nanotechnology used in California?	Diana Rude, Director of Government Relations International Association on Nanotechnology (IANano)
10:20 a.m.	Break	
10:35 a.m.	What are the potential health and environmental impacts of nanotechnology?	Professor Andre Nel, M.D., Ph.D. Director, University of California, Lead Campus for NanoToxicology Research and Training
11:10 a.m.	How do we realize the benefits by minimizing the potential risks of nanotechnology?	Andrew Maynard, Ph.D. Science Advisor, Project on Emerging Nanotechnologies Woodrow Wilson International Center of Scholars
11:45 a.m.	Understanding the Debate: A Critical Look at Reasons For and Against More Regulation in Nanotechnology	Patrick Lin, Ph.D. The Nanoethics Group
12:20 p.m.	Other Cal/EPA Agency Perspectives	Joan Denton, Ph.D., Director Office of Environmental Health Hazard Assessment  Tobi Jones, Ph.D., Assistant Director Department of Pesticides Regulation
12:40 p.m.	Closing Remarks	

